## In the Claims (clean copy as amended)

2. (Three Times Amended) A chimeric protein heterodimer complex, wherein a chimeric protein comprising (a) an  $\alpha$  chain of an integrin and a heavy chain or light chain of an immunoglobulin and a chimeric protein comprising (b) a  $\beta$  chain of an integrin and a heavy chain or light chain of an immunoglobulin are bound to each other, and wherein the integrin  $\alpha$  chain and  $\beta$  chain each have its function retained.

3. (Twice Amended) A chimeric protein heterodimer complex, according to claim 2, wherein said chimeric proteins comprise an α chain• immunoglobulin heavy chain-β chain• immunoglobulin heavy chain chimeric protein heterodimer complex, wherein a chimeric protein comprising the α chain of an integrin and the heavy chain of an immunoglobulin and a chimeric protein comprising the β chain of the integrin and the heavy chain of the immunoglobulin are bound to each other and stably associated with its function retained.

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5. (Twice Amended) A chimeric protein heterodimer complex, according to claim 2 or claim 3, wherein the β chain of said integrin is β1, β2, β3, β4, β5, β6, β7 or β8.

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25. (Twice Amended) A drug composition, comprising a chimeric protein heterodimer complex as stated in claim 2 or 3.

Please cancel Claims 24 and 45-49 without prejudice and without disclaimer of the subject matter contained therein.